



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/880,840	06/15/2001	Setsuji Tatsumi	Q64945	6600
2292	7590 11/28/2005		EXAMINER	
BIRCH STEWART KOLASCH & BIRCH PO BOX 747			BRINICH, STEPHEN M	
FALLS CHURCH, VA 22040-0747		7	ART UNIT	PAPER NUMBER
	ŕ		2624	
			DATE MAILED: 11/28/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
09/880,840	TATSUMI, SETSUJI	
Examiner	Art Unit	
Stephen M. Brinich	2624	

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --THE REPLY FILED 01 November 2005 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. 1. The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods: The period for reply expires ____ ___months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). **NOTICE OF APPEAL** 2. The Notice of Appeal was filed on ____ ___. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). **AMENDMENTS** 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below): (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: _____. (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). 5. Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 7. Tor purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 4-7 and 12. Claim(s) withdrawn from consideration: _____. AFFIDAVIT OR OTHER EVIDENCE 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e). 9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER 11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Attachment. 12. Note the attached Information Disclosure Statement(s), (PTO/SB/08 or PTO-1449) Paper No(s). 13. ☐ Other: .

Application/Control Number: 09/880,840

Art Unit: 2624

DETAILED ACTION

Page 2

Election/Restrictions

1. Applicant's election of claims 4-7 & 12 by original presentation has been noted in the previous Office action.

Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).

Response to Arguments

 Applicant's arguments filed 11/1/05 have been fully considered but they are not persuasive.

Re claim 4 (and withdrawn claim 8), Applicant argues (11/1/05 Response: page 11, line 4 - page 12, line 3) that the "treatment mode" of Shaughnessy et al and Ng et al changes the original documents, as distinguished from the claimed process of removing defects from documents. Specifically, Applicant argues that the "erase" function of these references does not reproduce the original document, and introduces (rather than removes) a defect (in the form of a blank area) from the original document.

However, in the case where a specific mark on a document is considered to be a defect by the user, and the user places an "erase" tag on that mark as taught by Shaughnessy et al or Ng et al (as described in the 7/1/05 Final Rejection), then the

Art Unit: 2624

document marking is readable upon the claimed "defect" and the "erase" marking is readable upon the claimed "identifying mark". In this case, the resulting blank area would not be a "defect", but would be the desired result (the original document without the marking considered to be a "defect" by the user).

Re dependent claims 5-7 & 12, Applicant argues (11/1/05 Response: page 12, lines 5-8) that they are allowable due to their dependence from an allowable dependent claim, or due to the additional novel features set forth therein.

Applicant's arguments re independent parent claims 4 & 8 are addressed above. Applicant presents no specific arguments for the patentability of dependent claims 5-6 & 12; thus, the assertion that they are patentable because of their additional features fails to comply with 37 CFR 1.111(b) because it amounts to a general allegation that the claims define a patentable invention without specifically pointing out how the language of the claims patentably distinguishes them from the references.

Re claim 7, Applicant argues (11/1/05 Response: page 12, lines 9-16) that the Shaughnessy et al and Ng et al detectors compare highlighted areas from unhighlighted areas, rather than the claimed comparison of print image data with scanned image data.

However, Shaughnessy et al and Ng et al teach that both the document data and the tags are read by scanning, but that only the former (as modified by the execution of the instructions in the tags) appears in the final printout. Thus, the former is readable on the claimed "scanned image data" and the latter is readable on the claimed "print image data".

Conclusion

3. Any inquiry concerning the contents of this communication or earlier communications from the examiner should be directed to Stephen M. Brinich at 571-272-7430.

Any inquiry relating to the status of this application or proceeding or any inquiry of a general nature concerning application processing should be directed to the Tech Center 2600 Customer Service center at 571-272-2600 or to the USPTO Contact Center at 800-786-9199 or 703-308-4357.

The examiner can normally be reached on weekdays 7:00-4:30, alternate Fridays off.

If attempts to contact the examiner and the Customer Service Center are unsuccessful, supervisor David Moore can be contacted at 571-272-7437.

Faxes pertaining to this application should be directed to the Tech Center 2600 official fax number, which is 571-273-8300 (as of July 15, 2005).

Application/Control Number: 09/880,840

Art Unit: 2624

Hand-carried correspondence may be delivered to the Customer Service Window, located at the Randolph Building, 401 Dulany Street, Alexandria, VA 22314.

Stephen M Brinich Examiner Art Unit 2624 Page 5

smb Smy November 17, 2005

ALDE LEE